UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

05/25/2006

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

EXAMINER				
KIM, RIC	CHARD H			
ART UNIT	PAPER NUMBER			

2871 DATE MAILED: 05/25/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/682,423	10/10/2003	Jong-Min Wang	Q77871	9619

TITLE OF INVENTION: REFLECTIVE TYPE FERROELECTRIC LIQUID CRYSTAL DISPLAY AND DRIVING METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO \$1400		\$300	\$1700	08/25/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected by		in Block 1, by (a) s	specifying a new co	orrespondence address	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
23373 75	90 05/25/2006				te of mailing or transmission.		
SUITE 800	ANIA AVENUE, N.W			Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US	rtificate of Mailing or Trans his Fee(s) Transmittal is bein, with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
WASHINGTON, I	OC 20037		-			(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/682,423	10/10/2003		Jong-Min Wang		Q77871	9619	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/25/2006	
EXAM	IINER	ART UNIT	CL	ASS-SUBCLASS	7		
KIM, RIC	CHARD H	2871	•	349-172000	_		
"Fee Address" indicat	lence address (or Change of 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	ingle firm (having as or agent) and the nar attorneys or agents. It be printed.	a member a 2nes of up to		
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	an assignee is identified be 37 CFR 3.11. Completion of EE	slow, no assignee dat of this form is NOT a (E	ta will appear on the substitute for filing B) RESIDENCE: (C	ne patent. If an assig an assignment. ITY and STATE OR	nee is identified below, the d COUNTRY) Corporation or other private gro		
4a. The following fee(s) are	englosed:	4h D	Payment of Fee(s):				
_ * * * * * * * * * * * * * * * * * * *			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						dit any overpayment, to a copy of this form).	
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See		h Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	FR 1 27(o)(2)	
••			• •	-	sly paid issue fee to the applications or the application of the appli		
Authorized Signature				Date			
Typed or printed name Registration No				No			
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandra, Virgi Alexandria, Virginia 22313-	ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shing 22313-1450. DO NOT	11. The information i 122 and 37 CFR 1.1 O. Time will vary de lould be sent to the C SEND FEES OR CO	is required to obtain 4. This collection is pending upon the i hief Information O MPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any c fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includi- comments on the amount of ti 1 Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/682,423	0/682,423 10/10/2003		Jong-Min Wang	Q77871 9619	
23373	7590	05/25/2006		EXAM	INER
SUGHRUE MION, PLLC			KIM, RICHARD H		
2100 PENNSYLVANIA AVENUE, N.W.			ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTO	N, DC 2003	37		2871 DATE MAILED: 05/25/2000	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.